

List of Abbreviations

AECL	Atomic Energy of Canada Ltd.
AMR	Advanced Modular Reactor
ARDP	Advanced Reactor Demonstration Program
ASEAN	Association of Southeast Asian Nations
BAPTEN	Nuclear Energy Regulatory Agency (Indonesia)
BATAN	National Atomic Energy Agency (Indonesia)
BEIS	Department for Business, Energy & Industrial Strategy (United Kingdom)
BIS	Department for Business, Innovation and Skills (United Kingdom)
BNPP	Bataan Nuclear Power Plant
BWR	Boiling Water Reactor
CANDU	Canadian Deuterium Uranium (reactor)
CfD	Contract for Difference
CNL	Canadian Nuclear Laboratory
CNSC	Canadian Nuclear Safety Commission
COG	CANDU Owners Group
COL	Combined Construction and Operating Licence
CV	Containment Vessel
DCA	Design Certification Application
DECC	Department of Energy and Climate Change (United Kingdom)
DOE	Department of Energy (United States or the Philippines)
EA	Environment Agency (United Kingdom)

EU	European Union
EBR-II	Experimental Breeder Reactor-II
EBTKE	(Directorate General of) New Renewable Energy and Energy Conservation (Indonesia)
EFWG	Expert Finance Working Group (United Kingdom)
EIP	Energy Innovation Programme
EPR	European Pressurised Water Reactor
ERIA	Economic Research Institute for ASEAN and East Asia
ESBWR	Economic Simplified Boiling Water Reactor
FOAK	First-of-a-Kind
GAIN	Gateway for Accelerate Innovation in Nuclear
GDA	Generic Design Assessment
GW	Gigawatt
HALEU	High-Assay Low-Enriched Uranium
HTGR	High-Temperature Gas-Cooled Reactor
HTR	High-Temperature Reactor
HTTR	High Temperature Engineering Test Reactor
IAEA	International Atomic Energy Agency
IEA	International Energy Agency
IEEJ	Institute of Energy Economics, Japan
IFNEC	International Framework for Nuclear Energy Cooperation
IMSR	Integral Molten Salt Reactor
INL	Idaho National Laboratory
IPP	Independent Power Producer
JAEC	Jordan Nuclear Regulatory Commission

LCOE	Levelised Cost of Electricity
LTS	Licensing Technical Support
LWR	Light Water Reactor
M	Metre
MMR	Micro Modular Reactor
MoU	Memorandum of Understanding
MW	Megawatt
MWe	Megawatt Electrical
MWth	Megawatt Thermal
NEA	Nuclear Energy Agency
NIC	Nuclear Industry Council (United Kingdom)
NICE Future	Nuclear Innovation: Clean Energy Future
NIP	Nuclear Innovation Programme
NNL	National Nuclear Laboratory (United Kingdom)
NPP	Nuclear Power Plant
NRC	Nuclear Regulatory Commission (United States)
NRCan	Natural Resources Canada
NSSS	Nuclear Steam Supplying System
NuPEA	Nuclear Power and Energy Agency (Kenya)
OECD	Organisation for Economic Co-operation and Development
ONR	Office for Nuclear Regulation (United Kingdom)
PE	Practically Eliminated
PEP	Philippine Energy Plan or Energy Policy of Poland
PWR	Pressurised Water Reactor

R&D	Research and Development
RAB	Regulated Asset Base (model)
RPV	Reactor Pressure Vessel
SMR	Small Modular Reactor
STUK	Radiation and Nuclear Safety Authority (Finland)
TRISO	Tristructural Isotropic
TWh	Terawatt Hour
UK	United Kingdom
US	United States
UAMPS	Utah Associated Municipal Power Systems (United States)
VDR	Vendor Design Review